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## FACSIMILE COVER SHEET

January 16, 2007

**Receiver:** Central Fax Number/Examiner Herbert J. Lilling  
USPTO

**TEL #:**

**FAX #:** 571-273-8300

**Sender:** Mary Terry, Patent Secretary for Jeffrey K. Weaver

**Our Ref. No.:** CYTOP135

**Your Ref.:** 10/623,486

**Re:** Amendment B

**Pages Including Cover Sheet(s):** 7

### **FAX CONTENTS:**

Fax Cover Sheet – 1 page  
Amendment B – 5 Page  
Amendment Transmittal – 1 pages

### **MESSAGE:**

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#### **CONFIDENTIALITY NOTE**

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JAN. 16. 2007 4:35PM 5106630920

JAN 16 2007

NO. 429 P. 2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Mattheakis et al.

Attorney Docket No.: CYTOP135

Application No.: 10/623,486

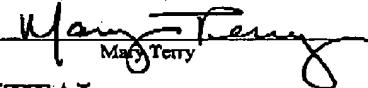
Examiner: LILLING, HERBERT J

Filed: July 18, 2003

Group: 1651

**Title: PREDICTING HEPATOTOXICITY  
USING CELL BASED ASSAYS**

**CERTIFICATE OF FACSIMILE TRANSMISSION:**  
I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office; Commissioner for Patents, Attn: Examiner Kailash, Fax No. (571) 273-8300, Alexandria, VA 22313-1450 on: January 16, 2007.

Signed:   
Mary Terry

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**BEST AVAILABLE COPY**

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	19	MINUS	19	0	x 25 =	x 50 = 0
Independent Claims	3	MINUS	3	0	x 100 =	x 200 = 0
Multiple Dependent Claim Present and Fee Not Previously Paid						
				Total	\$	\$0

Applicant(s) hereby petition for a 1 month extension(s) of time to respond to the aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. in the amount of \$ to cover the additional claim fee and/or extension of time fees.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CYTOP135).

Respectfully submitted,  
BEYER, WEAVER LLP

  
Jeffrey K. Weaver  
Reg. No. 31,314

P.O. Box 70250  
Oakland, CA 94612-0250

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NO. 429 P. 3

JAN 16 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Mattheakis et al.

Attorney Docket No.: CYTOP135

Application No.: 10/623,486

Examiner: LILLING, HERBERT J

Filed: July 18, 2003

Group: 1651

**Title: PREDICTING HEPATOTOXICITY USING  
CELL BASED ASSAYS**

**CERTIFICATE OF FACSIMILE TRANSMISSION:**  
I hereby certify that this correspondence is being transmitted by  
facsimile to the United States Patent and Trademark Office,  
Commissioner for Patents, Attn: Examiner Lilling, Fax No. (571)  
273-8300, Alexandria, VA 22313-1450 on: January 16, 2007.  
Signed: Mary C. Kelly  
Mary C. Kelly

**AMENDMENT B**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**BEST AVAILABLE COPY**

Dear Sir:

In response to the Final Office Action dated October 3, 2006, please amend the above-identified patent application as follows:

**Listing of Pending Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.